

## EAST Search History

### EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                    | Default Operator | Plurals | Time Stamp          |
|-------|------|--|------------------------|------------------|---------|---------------------|
| L1    | 1    | ("7245624").pn.  | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2009/08/03<br>10:54 |
| S1    | 3    | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj (FIFO or<br>buffer or queue)) and<br>(destination adj (FIFO or<br>buffer or queue))         | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2006/02/28<br>09:42 |
| S2    | 1135 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((queue or FIFO or buffer)<br>with correspond\$4 with<br>input with output)                               | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2007/11/28<br>15:19 |
| S3    | 40   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((queue or FIFO or buffer)<br>with correspond\$4 with<br>input with output) and<br>crossbar adj switch\$3 | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2006/02/28<br>09:43 |
| S4    | 20   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj switch) and<br>(SONET with Ethernet)  | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2007/02/05<br>11:38 |
| S5    | 124  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj switch) and<br>(packet adj length)  | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2007/02/05<br>11:38 |
| S6    | 216  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj switch) and<br>((packet or cell or data) adj<br>length)                                     | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2007/02/05<br>11:38 |
| S7    | 17   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj switch) and<br>((packet or cell or data) adj<br>length) with memory                         | US-<br>PGPUB;<br>USPAT | OR               | ON      | 2007/02/05<br>11:38 |

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| S8  | 1    | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch) and ((packet or cell or data) adj length) with memory with queue   | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/02/05<br>11:41 |
| S9  | 26   | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch) and ((packet or cell or data) adj length) and ((FIFO or queue or memory) with (sufficient or enough) with space) | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/28<br>15:56 |
| S10 | 2548 | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch)\   | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>07:57 |
| S11 | 91   | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch) and (packet with variable with length)   | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/28<br>15:20 |
| S12 | 11   | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch) same (packet with variable with length)  | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/28<br>15:20 |
| S13 | 204  | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch) and (line adj card)  | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/28<br>15:56 |
| S14 | 0    | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch) and (line adj card) with (protocol near3 conver\$5)  | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/28<br>15:57 |
| S15 | 19   | (@ad<"20010109" or @rlad<"20010109") and (line adj card) with conver\$ with protocol  | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>07:57 |
| S16 | 19   | (@ad<"20010109" or @rlad<"20010109") and (line adj card) with conver\$5 with protocol   | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>07:58 |
| S17 | 2548 | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch)  | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>07:58 |
| S18 | 9    | (@ad<"20010109" or @rlad<"20010109") and (crossbar adj switch) and input with conver\$5 with protocol   | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>08:00 |

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| S19 | 61 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj switch) and<br>conver\$5 near2 protocol  | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>08:01 |
| S20 | 5  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj switch) and<br>conver\$5 near2 protocol<br>with interface  | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>08:01 |
| S21 | 4  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(crossbar adj switch) and<br>conver\$5 near2 protocol<br>with packet   | US-<br>PGPUB;<br>USPAT | OR | ON | 2007/11/29<br>08:01 |
| S22 | 11 | ("7116680" "6850516"<br>"7009979" "7245624"<br>"7224681")   | US-<br>PGPUB;<br>USPAT | OR | ON | 2008/05/01<br>12:20 |
| S23 | 5  | ("7116680" "6850516"<br>"7009979" "7245624"<br>"7224681").pn.   | US-<br>PGPUB;<br>USPAT | OR | ON | 2008/05/01<br>12:20 |
| S24 | 1  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((crossbar adj switch) with<br>((non adj blocking) or<br>nonblocking)) and (packet<br>with variable with length) | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:14 |
| S25 | 4  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((crossbar) with ((non adj<br>blocking) or nonblocking))<br>and (packet with variable<br>with length)            | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:15 |
| S26 | 99 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((crossbar) with ((non adj<br>blocking) or nonblocking))<br>and (variable adjlength)                             | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:19 |
| S27 | 10 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((crossbar) with ((non adj<br>blocking) or nonblocking))<br>and (variable adj length)                            | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:19 |
| S28 | 6  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((crossbar) with ((non adj<br>blocking) or nonblocking))<br>and (variable adj length) not<br>S25                 | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:19 |

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| S29 | 19    | (@ad<"20010109" or<br>@rlad<"20010109") and<br>((crossbar) with ((non adj<br>blocking) or nonblocking))<br>and (sufficient with<br>memory) | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:21 |
| S30 | 168   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length with<br>packet) and (sufficient with<br>memory)                       | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:22 |
| S31 | 10    | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length with<br>packet) and (sufficient with<br>memory) and crossbar          | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:22 |
| S32 | 0     | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length with<br>packet) same (sufficient<br>with memory) and crossbar         | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:22 |
| S33 | 1     | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length with<br>packet) same (sufficient<br>with memory)                      | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:22 |
| S34 | 0     | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length with<br>packet) with (sufficient with<br>memory)                      | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:34 |
| S35 | 20    | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length) with<br>(sufficient with memory)                                     | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:34 |
| S36 | 1     | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length) with<br>(sufficient with memory)<br>with fifo                        | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:34 |
| S37 | 20    | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(variable with length) with<br>(sufficient with memory)                                     | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:34 |
| S38 | 13060 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(enough with memory)  | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:36 |

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| S39 | 100 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(enough with memory with<br>entire with (packet or cell or<br>frame)) | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:36 |
| S40 | 10  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(enough with memory with<br>entire with (packet))                     | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:36 |
| S41 | 0   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(enough with memory with<br>entire with (packet)) and<br>crossbar     | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:37 |
| S42 | 5   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(enough with memory with<br>entire with (packet)) and<br>fifo         | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:37 |
| S43 | 10  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(enough with memory with<br>entire with (packet))                     | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:37 |
| S44 | 299 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(memory with entire adj<br>(packet))                                  | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:41 |
| S45 | 38  | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(memory with entire adj<br>(packet)) and crossbar                     | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:41 |
| S46 | 0   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(memory with entire adj<br>(packet)) same crossbar                    | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:41 |
| S47 | 0   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(whole near2 packet) with<br>(sufficient with memory)<br>with fifo    | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:45 |
| S48 | 1   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(whole near2 packet) with<br>(sufficient with memory)                 | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:45 |
| S49 | 0   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(whole near2 packet) with<br>(sufficient with space)                  | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:45 |

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| S50 | 0     | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(whole near2 packet) with<br>(enough with space)   | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:46 |
| S51 | 26885 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(sufficient with memory)                           | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:46 |
| S52 | 10937 | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(sufficient near2 memory)                          | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:46 |
| S53 | 485   | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(sufficient near2 memory)<br>with output           | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:46 |
| S54 | 11    | (@ad<"20010109" or<br>@rlad<"20010109") and<br>(sufficient near2 memory)<br>with output with FIFO | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>09:46 |
| S55 | 8     | ("7149211" "7116680"<br>"6850516" "7009979"<br>"7477636" "7224681"<br>"7411972" "7424027").pn.    | US-<br>PGPUB;<br>USPAT | OR | ON | 2009/01/14<br>10:32 |

8/3/09 10:57:52 AM

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